Docket No.: 30694/41508

Examiner: T. Kim

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Orit Kollet et al.

Application No.: 10/552,331 Confirmation No.: 8331

Filed: June 19, 2006 Art Unit: 1651

For: Stem Cells Having Increased Sensitivity to a

Chemoattractant and Methods of Generating and

Using Same

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. § 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This paper is filed in response to the final Office Action mailed January 10, 2011 (hereinafter "the Office Action"), rejecting claims 36, 37, and 40-46 and 75, and accompanies a petition for a two-month extension of time. Applicants respectfully request that the Examiner exercise discretion in favor of entering and considering this paper on the merits. Reconsideration is respectfully requested in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.